RADIATION SAFETY AND PROTECTION								
1	Course Title:	RADIATI	ON SAFETY AND PROTECTION					
2	Course Code:	TGTZ110						
3	Type of Course:	Compulsory						
4	Level of Course:	Short Cy	cle					
5	Year of Study:	1						
6	Semester:	2						
7	ECTS Credits Allocated:	4.00						
8	Theoretical (hour/week):	3.00						
9	Practice (hour/week):	0.00						
10	Laboratory (hour/week):	0						
11	Prerequisites:	None						
12	Language:	Turkish						
13	Mode of Delivery:	Face to f	ace					
14	Course Coordinator:	Prof. Dr.	ZEYNEP YAZICI					
15	Course Lecturers:	Prof.Dr. 7 Öğr. Gör	Zeynep YAZICI, . Sefa IŞIKLAR					
16	Contact information of the Course Coordinator:	sefaisiklar@uludag.edu.tr						
17	Website:							
18	Objective of the Course:	To gain information, skills and responsibility about the biological effects of radiation, basic principles of protection from radiation						
19	Contribution of the Course to Professional Development:							
20	Learning Outcomes:							
		1	Know the structure of radiology department					
		2	Provide radiation safety					
		3	Comprehend the legal regulations of radiation safety					
		4	Take duty in emergengy cases					
		5						
		6						
		7						
		8						
		9						
		10						
21	Course Content:							
		Co	urse Content:					
	Theoretical		Practice					
1	The structure of radiology departmen							
2	The structure of radiology departmen							
3	The structure of radiology departmen							
4	The structure of radiology departmen	nt - 4						
5	Radiation Safety							
6	Radiation Safety							
7	Radiation Safety							

8	Rad	iation	Safe	tv													
9		Radiation Safety Radiation Safety															
10		Radiation Safety															
11		Radiation Safety															
12		The legal regulations of radiation safety															
13	Regulation of basic safety standards of radiation protection																
14	Necessary points, duties and responsibilities of the use of equipment in radiation protection																
22																	
22	Textbooks, References and/or Other Materials:						Main resource: Aiding resources: - Basic Radiology Technique, Prof. Dr. Tamer KAYA - Course notes of radiation protection and the use of radiation Prof. Dr. Zeynep YAZICI Academician Sefa Işıklar										
23	Asse	esme	nt														
TERM L	EARNING ACTIVITIES NUMBE						WEIGHT										
Midtern	idterm Exam 1							30.00									
Quiz	luiz 0						0.00										
Activit	Activites							Number				Duration (hour) To			Total Work Load (hour)		
Theore	tical	of T	erm (√ear\ l	Learn	ina Act	ivitio	is to	50	50.00			3.00	3.00 42			
	ontribution of Term (Year) Learning Activities to acticals/Labs						14			2.00			28.00				
Self table	SHUGHVANDE PERIOR to Success Grade							50	5 0 1. 0 0 6.0			6.00			84.00		
Homew	meworks							1			10.00	10.00			10.00		
Project: Measur	jects asurement and Evaluation Techniques Used in the							0			0.00	0.00			0.00		
Field St	I Studies							0			0.00			0.00			
M ⊉4 ern	ern E©₹% / WORK LOAD TABLE							1			5.00			5.00			
Others	rs								0			0.00			0.00		
Final E	Exams							1			10.00	10.00			10.00		
	Work Load													179.00			
	work load/ 30 hr										5.97						
ECTS	S Credit of the Course						4.00										
25	25 CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS																
		PQ1	PQ2	PQ3	PQ4	PQ5	PQ	PQ7 F	Q8	PQ9	PQ1 0	PQ11	PQ12	PQ1 3	PQ14	PQ15	PQ16
ÖK1		5	1	1	4	3	1	5 1		1	1	5	3	0	0	0	0
ÖK2		5	1	1	4	3	1	5 1		1	1	5	3	0	0	0	0
ÖK3		5	1	1	4	3	1	5 1		1	1	5	3	0	0	0	0
ÖK4		5	1	1	4	3	1	5 1		1	1	5	3	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications																	

Contrib	1 very low	2 low	3 Medium	4 High	5 Very High
ution					
Level:					